HLA-A\*25 Release 101.423-06 – including *Taq* polymerase 101.423-06u – without *Taq* polymerase Lot No.: **3N0** 

## Olerup SSP<sup>®</sup> HLA-A\*25

Product number:	101.423-06 – including <i>Taq</i> polymerase
	101.423-06u – without <i>Taq</i> polymerase
Lot number:	3N0
Expiry date:	2025-09-01
Number of tests:	6
Number of wells per test:	15+1

Changes compared to the previous HLA-A\*25 Lot (6K4):

Well	5'-primer	3'-primer	rationale
1	Added	-	5'-primer added for the A*25:01:17 allele.

THE NUMBER OF WELLS is unchanged.

## ALLELE COVERAGE:

A\*25:01 to A\*25:73, i.e. all the currently recognized HLA-A\*25 alleles, will be amplified by the primers in the HLA-A\*25 subtyping kit<sup>1,2</sup>; <u>www.ebi.ac.uk/imgt/hla</u>, 2021-April-20, release 3.44.0.

The HLA-A\*25 kit enables separation of the confirmed HLA-A\*25 alleles as listed in the IMGT/HLA database 3.23.0. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The HLA-A\*25 kit also enables identification of many null and alternatively expressed alleles.

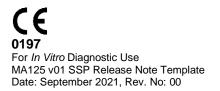
<sup>1</sup>Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <u>http://hla.alleles.org/alleles/deleted.html</u>.

<sup>2</sup> The HLA-A\*25 primer set cannot separate the following alleles. These alleles can be distinguished by the HLA-A low resolution kit and/or the respective high-resolution kits: Alleles

A\*25:36, 25:43, 25:50, 25:52, 25:65, A\*32:62 A\*25:59, A\*01:315 A\*25:64, A\*32:26:01-32:26:02

**Resolution in HLA-A\*25 homo- and heterozygotes:** Good.

INFLUENCE ON THE INTERPRETATION OF HLA-A\*25 SUBTYPINGS BY NON-HLA-A\*25 ALLELES: None of importance.



HLA-A\*25

Page 2 of 2

Lot No.: 3N0 **MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:** No comments received.

